



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

June 23, 1999

MEMORANDUM:

Subject: Efficacy Review for 675-55/Lysol Brand Disinfectant S.A. Cleaner
DP Barcode: D252721

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Applicant: Reckitt and Coleman, Inc.
Wayne, NJ 07474

FORMULATION FROM LABEL:

<u>Active Ingredient(s):</u>	<u>% by wt.</u>
Citric Acid.....	2.5
Inert Ingredient(s):	<u>97.5</u>
Total:	100.0

BACKGROUND: Product manager has requested review of confirmatory efficacy data (MRID Number 447370-01) to support the proposed Alternate Formulation with different fragrances.

RECOMMENDATIONS:

AOAC Germicidal Spray Confirmatory Test *Staphylococcus aureus*, *Salmonella choleraesuis*, & *Pseudomonas aeruginosa*, by Angela M. Staples, MicroBioTest, Inc., 105B Carpenter Drive, Sterling, Virginia 20164, dated September 28, 1998 (MRID No. 447370-01).

The submitted confirmatory efficacy data by the AOAC Germicidal Spray Products Test Method are acceptable to support effectiveness of the product as a hospital disinfectant against *Staphylococcus aureus* ATCC 6538, *Salmonella choleraesuis* ATCC 10708 & *Pseudomonas aeruginosa* ATCC 15442, when tested as an undiluted pressurized spray on hard, non-porous surfaces in the presence of 5% blood serum for a contact time of 10 minutes at room temperature. The data supports the proposed Alternate Formulation with different fragrances.